EIGHT A.M. WEATHER REPORT. 1866. September 1st.

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·52	55	W	2	1	ENE	tcb	0·04	1
Aberdeen ...	29·57	54	SW	1	2	S	rb	0·05	1
Leith	29·64	57	W	2	1	S	rc	0·17	1
Ardrossan ...	29·64	57	S	4	5	WSW	cb	0·13	4
Greencastle...	29·65	53	W	2	4	SW	rb	0·20	1
Valentia	29·74	59	WNW	3	4	WSW	cr	0·22	2
Cape Clear ...	29·76	57	W	4	4	W	b	0·10	4
Liverpool ...	29·78	58	E	3	3	E	c	–	2
Holyhead ...	29·74	55	WSW	3	2	SSW	or	0·21	3
Penzance	29·94	59	W	3	5	WSW	co	0·03	3
Brest	30·04	61	SW	4	5	SSW	c	–	4
L'Orient	30·00	57	S	2	4	W	c	–	2
Rochefort ...	30·08	61	S	3	2	S	co	–	2
Corunna	30·06	68	SW	2	2	SW	ob	–	1
Plymouth ...	29·94	63	SW	4	2	SW	c	0·06	3
Weymouth ...	29·93	61	WSW	5	1	S	bc	0·02	4
Portsmouth...	29·93	62	WSW	3	3	SSW	c	–	2
London	29·92	61	WSW	4	0	Z	bc	–	–
Yarmouth ...	29·90	59	WSW	4	6	W	c	–	1
Scarboro	29·78	56	SSW	2	2	SW	cb	–	2

31/8/66

Remarks

The winds are moderate this morning and extremely variable. Barometric pressure is nearly uniform but rather unsteady; – to the southward of this country, on the coasts of the Bay of Biscay, it is again diminishing, – with rain, and increased temperature. On the British coasts temperatures have not changed much.

EIGHT A.M. Saturday

WEATHER REPORT. 1866. September 1st.

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·52	55	W	2	1	ENE	tcb	0·04	1
Aberdeen ...	29·57	54	SW	1	2	S	rb	0·05	1
Leith	29·64	57	W	2	1	S	rc	0·17	1
Ardrossan ...	29·64	57	S	4	5	WSW	cb	0·13	4
Greencastle...	29·65	53	W	2	4	SW	rb	0·20	1
Valentia	29·74	59	WNW	3	4	WSW	cr	0·22	2
Cape Clear ...	29·76	57	W	4	4	W	b	0·10	4
Liverpool ...	29·78	58	E	3	3	E	c	–	2
Holyhead ...	29·74	55	WSW	3	2	SSW	or	0·21	3
Penzance	29·94	59	W	3	5	WSW	cr	0·03	3
Brest	30·04	61	SW	4	5	SSW	c	–	4
L'Orient	30·00	57	S	2	4	W	c	–	2
Rochefort ...	30·08	61	S	3	2	S	cr	–	2
Corunna	30·06	68	SW	2	2	SW	ob	–	1
Plymouth ...	29·94	63	SW	4	2	SW	c	0·06	3
Weymouth ...	29·93	61	WSW	5	1	S	bc	0·02	4
Portsmouth...	29·93	62	WSW	3	3	SSW	c	–	2
London	29·92	61	WSW	4	0	2	bc	–	–
Yarmouth ...	29·90	59	WSW	4	6	W	c	–	1
Scarboro	29·78	56	SSW	2	2	SW	cb	–	2
Shields	29·77	57	SW	2	2	SW	c	–	2
Helder	29·93	58	SW	3	–	–	b	–	2
Heligolnd ...									
Skuddesnœs...	29·83	57	–	6	6	–	r	–	3

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

NORTHERN = Scotland. WESTERN = Ireland, Wales, and adjacencies. SOUTHERN = English Channel and Bay of Biscay. EASTERN = Eastward England and North Sea.

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

1/9/66

Remarks

A rather sudden increase of barometric pressure has occurred to the southward of the British Isles, while barometers on our northern coasts are falling.

The winds are moderate at present chiefly from southwest with fine weather, but stronger ~~southerly & westerly~~ winds are probable during the next day or two, - with somewhat unsettled weather.

EIGHT A.M. **WEATHER REPORT.** 1866. September 22 3d

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·53	53	WSW	1	3	SW	cb	0·22	1
Aberdeen	29·46	52	NW	3	2	SW	tb	0·18	3
Leith	29·59	54	W	3	2	SW	rc	0·42	2
Ardrossan	29·64	55	NW	6	4	SSW	c	0·20	5
Greencastle	29·45	53	WNW	3	5	—	rc	0·28	1
Valentia	29·91	56	N	1	5	NW	cb	0·08	2
Cape Clear	29·92	56	NW	5	8	NW	cu	0·20	3
Liverpool	29·44	56	WNW	4	7	WNW	c	0·63	4
Holyhead	29·44	53	WNW	5	6	WNW	c	0·16	5
Penzance	30·00	54	WNW	3	7	NW	c	0·61	2
Brest	30·04	61	NW	4	6	NW	c	0·59	4
L'Orient	30·00	54	W	3	6	NNW	c	0·35	2
Rochefort	30·12	54	N	2	3	NW	co	0·16	2
Corunna	30·18	69	SE	2	6	SW	cb	—	4
Plymouth	29·95	59	WNW	2	5	W	c	0·48	1
Weymouth	29·94	58	WNW	4	7	W	c	0·20	3
Portsmouth	29·88	55	WNW	5	6	SSW	rc	0·64	4
London	29·83	55	NW	5	7	SW	hlb	0·30	—
Yarmouth	29·68	54	NW	6 ~~8~~	8 ~~7~~	W	rc	0·44	2
Scarboro	29·63	53	NW	3	2	SW	tb	0·35	3
Shields	29·62	53	NW	6	3	SW	co	—	3
Helder	29·55	55	WNW	7	—	—	or	—	5
Heligolnd	29·29	55	S	6	7	S	or	—	3
Skuddesnœs	~~29·56~~	~~54~~	~~S~~	~~2~~	~~7~~	~~SE~~	~~tc~~	~~—~~	~~3~~

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

Remarks

3/9/66

The decrease of atmospheric pressure which commenced on our northern coasts on Saturday, and yesterday extended ~~morning was followed by a fall of barometer~~ over the ~~rest~~ whole of the British Isles, was accompanied, or followed, ~~and very generally~~ by strong westerly winds and heavy rain. Much Lightning was ~~seen~~ observed yesterday evening in the ~~London and~~ western horizon. ~~thunder is reported from Scarborough.~~

This morning barometers ~~are~~ have risen and ~~with~~ the winds are ~~slightly~~ more moderate, but in the west a fresh diminution of pressure appears to be commencing.

EIGHT A.M. **WEATHER REPORT.** 1866. September 4

Fifth day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.60	48	W	2	1	SW	c	—	1
Aberdeen ...	29.60	47	WSW	1	3	NW	r b	0.05	1
Leith	29.65	53	N	2	3	N	b c	—	2
Ardrossan ...	29.60	54	N	3	4	NW	c b	—	2
Greencastle...	29.56	53	E	2	4	WNW	c o	—	1
Valentia	29.47	58	NW	5	1	WSW	o r	0.05	3
Cape Clear ...	29.51	57	WNW	6	4	W		0.32	6
Liverpool ...	29.66	54	SSE	2	5	WNW	c m	—	2
Holyhead ...	29.54	55	E	2	5	WNW	c r	0.03	3
Penzance	29.40	62	WSW	3	4	SSW	r o	0.23	3
Brest	29.80	63	WSW	6	5	SW	f r	?	6
L'Orient	29.84	64	SW	6	6	WSW	c r	0.24	5
Rochefort ...	30.08	59	SSW	4	2	SW	c	—	2
Corunna	30.10	68	SE	1	1	SW	b	—	2
Plymouth ...	29.69	62	N	3	3	N	m o	0.16	2
Weymouth ...	29.69	62	SW	5	5	NW	c m	0.08	4
Portsmouth...	29.42	60	SSW	5	6	WNW	c r	0.12	4
London	29.44	54	SW	4	5	NW	b r o	0.09	—
Yarmouth ...	29.80	55	SW	1	6	NNW	c r	—	1
Scarboro	29.42	51	S	1	3	N	b c	—	2
Shields	29.41	50	NW	2	2	SW	c o	—	2
Helder	29.80	58	WSW	6	—	—	o	—	5
Heligolnd ...									
Skuddesnœs...	29.40	52	NW	6	2	NW	c	—	3

day. PROBABLE *day.*

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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EIGHT A.M. **WEATHER REPORT.** 1866. Wednesday September 5th

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.23	48	NE	2	2	N	CT	0.24	2
Aberdeen ...	29.18	50	N	1	2	SSE	Tm	0.40	2
Leith	29.21	54	W	1	2	E	To	0.99	1
Ardrossan ...	29.18	56	S	5	4	SE	To	0.21	5
Greencastle...	29.16	56	WSW	2	5	E	To	0.32	1
Valentia	29.14	54	SW	2	5	SW	to	0.31	2
Cape Clear ...	29.11	56	SW	4	4	SW	mb		3
Liverpool ...	29.29	58	SSE	2	3	SW	oT	0.18	1
Holyhead ...	29.24	54	SSW	2	6	SSW	oT	0.04	3
Penzance	29.40	60	W	4	9	SSW	To	0.68	5
Brest	29.54	59	WSW	4	4	SW	fto	0.35	6
L'Orient	29.54	64	SW	4	8	SW	oT	0.35	6
Rochefort ...	29.43	61	SW	4	2	S	b	—	2
Corunna									
Plymouth ...	29.41	61	SW	4	8	SSW	T	1.62	4
Weymouth ...	29.40	61	W	5	10	SW	fo	0.94	5
Portsmouth...	29.41	64	SSW	10	6	SW	T	0.14	8
London	29.42	64	SW	6	4	SW	oT	0.25	—
Yarmouth ...	29.43	63	WSW	6	1	SW	o	—	3
Scarboro									

4/9/66

Remarks

A considerable diminution of barometric pressure has occurred in the west of Ireland and pressure is decreasing over the British Isles generally.

Temperatures have risen in the south with increasing southwesterly winds, & rain. On our northern coasts temperatures have fallen and the winds at present are moderate & extremely variable.

(Over)

A fresh and considerable diminution of barometric pressure over the British Isles has occurred, and an area of still lower pressure appears to exist to the westward of ~~Ireland~~ this country.

On our northern coasts temperatures have fallen and the winds at present are moderate and extremely variable. but in the south an increase of temperature has taken place, and the winds are strong from southwest with considerable sea on the coasts of the Bay of Biscay. Cautionary telegrams have been sent to our south & west coasts.

EIGHT A.M. **WEATHER REPORT.** 1866. September 5th

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.23	48	NE	2	2	N	c t	0.24	2
Aberdeen ...	29.18	50	N	1	2	SSE	t m	0.40	2
Leith	29.21	54	W	1	2	E	t o	0.99	1
Ardrossan ...	29.18	56	S	5	4	SE	t o	0.21	5
Greencastle...	29.16	56	WSW	2	5	E	o	0.32	1
Valentia	29.14	54	SW	2	5	SW	t o	0.31	2
Cape Clear ...	29.11	56	SW	4	4	SW	m b		3
Liverpool ...	29.29	58	SSE	2	3	SW	o t	0.18	1
Holyhead ...	29.24	54	SSW	2	6	SSW	o t	0.04	3
Penzance	29.40	60	W	4	9	SSW	t c	0.68	5
Brest	29.54	59	WSW	4	4	SW	f t o	0.35	6
L'Orient	29.54	64	SW	4	8	SW	o t	0.35	6
Rochefort ...	29.43	61	SW	4	2	S	b	—	2
Corunna									
Plymouth ...	29.41	61	SW	4	8	SSW	t	1.62	4
Weymouth ...	29.40	61	W	5	10	SW	f o	0.94	5
Portsmouth...	29.41	64	SSW	10	6	SW	t	0.14	8
London	29.42	64	SW	6	4	SW	o t	0.25	—
Yarmouth ...	29.43	63	WSW	6	1	SW	o	—	3
Scarboro	29.30	54	SW	1	2	SSE	o	0.19	1
Shields	29.29	58	SW	2	2	NW	c m	—	3
Helder	29.53	63	SW	8	—	—	o m	—	5
Heligolnd ...									
Skuddesnœs...									

day. PROBABLE *day.*

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

5/9/66 6

Remarks

Barometric pressure has continued to decrease; in the south of Ireland it has ~~fallen at too~~ diminished to 29.1 inches.

Temperatures continue higher on our ~~on the~~ south coasts than in the west or north.

On the coasts of the Channel the winds have increased considerably from southwest, and the fall of rain has been large & general. The atmosphere is much disturbed over the whole of Europe: barometric pressure over the Baltic has diminished considerably; cautionary telegrams have been sent to the north and east coasts ~~this morning~~ to-day; - the southern & western coasts were cautioned yesterday.

Scarboro	29.51	54	SW	2	1	NW	1 c	0.64	2
Shields	29.49	54	NW	4	3	SW	5 b	P	1
Helder	29.67	62	SW	7	-	-	6	-	5
Heligolnd ...									
Skuddesnœs...	29.31	54	S	5	5	S	2	-	3

~~day~~ PROBABLE ~~day.~~

ON NORTHERN COASTS

WESTERN

SOUTHERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

EIGHT A.M. **WEATHER REPORT.** 1866. September 6

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.31	51	W	2	1	NE	r.o	0.16	2
Aberdeen ...	29.38	50	W	1	1	NNE	f b	0.05	1
Leith	29.43	54	W	3	2	N	f b	—	2
Ardrossan ...	29.43	55	W	3	5	SW	b	—	2
Greencastle...	29.46	49	WSW	1	2	NW	f b	0.03	1
Valentia	29.26	56	ESE	2	3	N	c f	0.25	2
Cape Clear ...	29.30	56	SE	6	4	WSW	b m	—	5
Liverpool ...	29.53	59	SSW	2	5	SW	c	0.43	2
Holyhead ...	29.46	58	WNW	2	2	SSW	o c	0.28	3
Penzance	29.54	60	S	5	8	WSW	c o	—	4
Brest	29.65	61	SSW	4	7	SW	f r m	—	4
L'Orient	29.69	63	S	4	7	SW	c o	—	4
Rochefort ...	29.88	64	S	2	2	SW	c	—	2
Corunna	29.86	68	SW	6	4	SW	c	—	4
Plymouth ...	29.61	62	SW	5	8	W	c m	0.04	4
Weymouth ...	29.65	62	SSW	4	9	SW	c	—	4
Portsmouth...	29.68	61	SW	4	10	SW	f c	0.05	4
London	29.68	60	WSW	4	9	SW	f c	0.06	—
Yarmouth ...	29.66	60	WSW	4	9	SW	f c	0.63	2
Scarboro	29.51	54	SW	2	1	NW	f c	0.64	2
Shields	29.49	54	NW	4	3	SW	f b	.P	1
Helder	29.64	62	SW	7	–	–	b	–	5
Heligolnd ...									
Skuddesnœs...	29.31	54	S	5	5	S	r	–	3

~~day.~~ PROBABLE ~~day.~~

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

EIGHT A.M. **WEATHER REPORT.** 1866. September 7

Friday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·48	52	NE	1	1	W	bo	—	1
Aberdeen	29·37	53	NNW	2	1	W	b	—	2
Leith	29·45	54	NE	3	2	E	bo	—	1
Ardrossan	29·46	55	N	3	2	W	o	0.02	2
Greencastle	29·51	55	NNW	3	1	E	bc	—	1
Valentia	29·59	56	N	1	6	N	fc	0.24	3
Cape Clear	29·56	57	NNW	3	4	SE	mb	0.27	3
Liverpool	29·39	60	WNW	3	4	WNW	cf	0.32	2
Holyhead	29·43	57	WNW	5	2	SE	of	0.56	4
Penzance	29·64	58	W	3	10	WSW	fm	0.75	5
Brest	29·76	61	WSW	6	9	SW	fto	0.44	6
L'Orient	29·76	61	SW	4	9	S	o	0.24	4
Rochefort	29·92	64	SSW	3	4	S	fo	0.20	2
Corunna	29·82	69	SW	6	—	—	o	—	4
Plymouth	29·61	61	SW	7	10	SW	fc	0.59	6
Weymouth	29·59	61	SW	8	9	SSW	ob	0.30	6
Portsmouth	29·57	60	WSW	8	10	SSW	fo	0.33	7
London	29·50	60	WSW	7	9	SSW	fc	0.20	—
Yarmouth	29·42	60	WSW	6	8	WSW	f	0.44	4
Scarboro	29·31	59	NW	2	1	SW	co	0.20	2

6/9/66

Remarks

There are no apparent signs of settled weather at present.

The winds have ~~again~~ again backed to the southward ~~at Penzance &~~ on the French coast, and to southeast ~~on the Irish coast~~ in Ireland with a fresh fall of the barometer.

It blew a gale yesterday on the coasts of the Channel & more wind is probable.

EIGHT A.M. Friday

WEATHER REPORT. 1866. September 7

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·48	52	NE	1	1	W	bo	—	1
Aberdeen	29·37	53	NNW	2	1	W	b	—	2
Leith	29·45	54	NE	3	2	E	bo	—	1
Ardrossan	29·46	55	N	3	2	N	o	0·02	2
Greencastle	29·51	55	NNW	3	1	E	bc	—	1
Valentia	29·59	56	N	1	6	N	rc	0·27	3
Cape Clear	29·56	57	NNW	3	4	SE	cb	0·27	3
Liverpool	29·39	60	WNW	3	4	WNW	cr	0·32	2
Holyhead	29·43	59	WNW	5	2	SE	or	0·56	4
Penzance	29·64	58	W	3	10	WSW	rm	0·75	5
Brest	29·46	61	WSW	6	9	SW	fro	0·44	6
L'Orient	29·46	61	SW	4	9	S	o	0·24	4
Rochefort	29·92	64	SSW	3	4	S	ro	0·20	2
Corunna	29·82	69	SW	6	—	—	o	—	4
Plymouth	29·61	61	SW	7	10	SW	rc	0·59	6
Weymouth	29·59	61	SW	8	9	SSW	ob	0·30	6
Portsmouth	29·57	60	WSW	8	10	SSW	ro	0·33	7
London	29·50	60	WSW	7	9	SSW	rc	0·20	—
Yarmouth	29·42	60	WSW	6	8	WSW	r	0·44	4
Scarboro	29·31	59	NW	2	1	SW	co	0·20	2
Shields	29·31	59	NW	4	4	NW	c	0·46	1
Heller	29·48	62	SW	8	—	—	or	—	5
Heligolnd									
Ruddesnœs	29·46	54	E	5	2	W	o	—	3

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

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7/9/66

Remarks

The weather continues much disturbed over the British Isles & France with strong southerly & westerly gales on the coasts of the Channel & Bay of Biscay.

Barometric pressure is now increasing in consequence of the disturbance of atmospheric equilibrium during the last few days but the weather ~~does~~ is not ~~appear~~ likely to become settled at present

The weather continues much disturbed over the greater portion of Europe and the recent oscillations of barometric pressure

	29.74	59	E	1	2	N	co	—	2
Shields	29.44	56	NE	3	3	NE	f	?	2
Helder	29.72	60	SW	3	—	—	mo	—	2
Heligolnd ...									
Skuddesnœs...									

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

have been so considerable and extensive that, although the winds have veered to northwest on our northern and western coasts, with rising barometer and increased evaporation, any permanent improvement during the next few days is improbable.

Board of Trade.
Meteorologic Office.
Parliament St. London. S.W.

EIGHT A.M. WEATHER REPORT. 1866. September 8

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·64	51	E	1	2	NE	c o	0·14	1
Aberdeen	29·74	52	NNW	1	2	NNE	2 b	—	1
Leith	29·76	54	W	1	1	W	f o	0.04	1
Ardrossan	29·75	55	SE	1	3	NNW	o	0.12	1
Greencastle	29·79	56	NNW	2	3	N	c	—	1
Valentia	29·83	56	WSW	1	2	N	b	—	1
Cape Clear	29·79	52	NW	3	3	NW	b	—	3
Liverpool	29·74	56	NNE	1	4	WNW	c f	0·20	2
Holyhead	29·72	56	NNW	1	5	NW	c	—	2
Penzance	29·64	59	E	0	4	WNW	f	0·59	3
Brest	29·69	59	SW	5	6	SW	f c	0.16	4
L'Orient	29·65	61	SW	4	6	SW	f c	0·35	4
Rochefort	29·84	64	WSW	3	5	SW	f c	0·20	4
Corunna	30·07	67	SW	2	2	SW	o	—	2
Plymouth	29·62	59	ENE	1	3	SSW	o	0·23	3
Weymouth									
Portsmouth	29·66	58	E	3	9	WSW	f m	0.08	3
London	29·68	59	E	2	7	WSW	c o	0.01	—
Yarmouth	29·71	59	E	2	6	WSW	f o	—	2
Scarboro	29·74	57	E	1	2	N	c o	—	2
Shields	29·77	56	NE	3	3	NE	f	?	2
Helder	29·72	60	SW	3	—	—	m o	—	2
Heligolnd									
Skuddesnœs									

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

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EIGHT A.M. **WEATHER REPORT.** 1866. September 10

Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.34	56	NE	2	8	E	c o	0.11	2
Aberdeen	29.41	55	SE	4	1	ENE	o f	0.26	6
Leith	29.32	60	SW	2	1	SE	c b	0.06	1
Ardrossan	29.24	54	S	5	6	S	f b	0.14	4
Greencastle	29.13	58	SE	5	7	SE	r o	0.04	4
Valentia	29.30	56	NW	10	1	SW	r	0.27	8
Cape Clear	29.22	55	NW	9	9	SE	m	0.32	8
Liverpool	29.38	54	SSE	3	5	SSE	c	0.08	2
Holyhead	29.26	58	S	4	5	ESE	o c	0.14	4
Penzance	29.52	54	W	5	9	S	f c	0.49	4
Brest									
L'Orient	29.61	55	W	4	9	S	f	1.22	5
Rochefort									
Corunna	30.09	65	SW	6	6	W	r b	–	4
Plymouth	29.52	61	SSW	5	8	SE	f b	1.23	4
Weymouth									
Portsmouth	29.51	59	SW	4	8	SSE	f c	0.50	3
London	29.57	61	SW	3	6	SSE	f o	0.50	—
Yarmouth	29.56	60	SSW	6	2	ENE	f	0.23	4
Scarboro	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

8/9/66

Remarks

Barometric pressure has again diminished to the southward of this country, while on our northern coasts it has continued to increase.

On our eastern coasts the winds have become easterly, and appear likely to freshen from that direction.

Over the Bay of Biscay the winds are still fresh from southwest.

~~Some rain is therefore probable.~~

EIGHT A.M.

Monday

WEATHER REPORT. 1866. September 10

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·34	56	NE	2	8	E	c o	0.11	2
Aberdeen	29.41	55	SE	4	1	ENE	o t	0.26	6
Leith	29·32	60	SW	2	1	SE	c b	0.06	1
Ardrossan	29·24	54	S	5	6	S	t b	0.14	4
Greencastle	29·13	58	SE	5	7	SE	r o	0·04	4
Valentia	29·30	56	NW	10	1	SW	r	0·27	8
Cape Clear	29·22	55	NW	9	9	SE	m	0·32	8
Liverpool	29·38	54	SSE	3	5	SSE	c	0.08	2
Holyhead	29·26	58	S	4	5	ESE	o c	0.14	4
Penzance	29·52	54	W	5	9	S	t c	0·49	4
Brest									
L'Orient	29·61	55	W	4	9	S	t	1·22	5
Rochefort									
Corunna	30·09	65	SW	6	6	W	r b	–	4
Plymouth	29·52	61	SSW	5	8	SE	t b	1·23	4
Weymouth									
Portsmouth	29·51	59	SW	4	8	SSE	t c	0.50	3
London	29·57	61	SW	3	6	SSE	t o	0.50	—
Yarmouth	29.56	60	SSW	6	2	ENE	t	023	4
Scarboro	29·45	58	S	3	1	SE	o	0.24	3
Shields	29·42	59	SE	2	6	SE	t o	0·82	4
Heller	29·67	59	SSE	2	–	–	o	–	1
Heligolnd									
Nuddesnœs	29·81	56	S	2	5	N	o	–	1

day. PROBABLE *day.*

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Remarks

A large amount of rain fell on the south coast of England on Saturday and showers have been generally ~~on all our coasts~~. Yesterday there was a rapid fall of barometers in Ireland and Scotland followed by ~~high~~ very strong winds on our northern, western, and southern coasts. This morning ~~the winds are still very high~~ it is blowing a gale from NW on the west coast of Ireland, but on our other coasts moderate to strong southerly (SE to SW) winds chiefly prevail.

Barometric pressure is very ~~low in the northwest~~ unsteady and the weather continues in an unsettled state.

EIGHT A.M.

WEATHER REPORT. 1866. September 11

Fifth day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.09	57	SW	4	3	E	m c	—	1
Aberdeen	29.15	52	SW	2	3	SE	t o	0.08	3
Leith	29.12	58	SW	2	1	S	b c	0.01	1
Ardrossan	29.09	56	S	3	6	S	t	0.27	2
Greencastle	29.12	54	NNW	2	6	SE	r o	0.18	1
Valentia	29.68	56	NW	10	11	WSW	r m	0.21	9
Cape Clear	29.60	53	NW	9	9	NW	m	0.25	9
Liverpool	29.30	57	WSW	4	7	SW	c	0.32	3
Holyhead	29.20	55	SW	8	9	SSW	o	0.57	7
Penzance	29.69	56	WNW	8	9	W	t c	0.30	6
Brest	29.84	57	WSW	7	6	W	f r	0.04	6
L'Orient	29.88	59	SW	5	5	W	c o	0.08	5
Rochefort	30.08	59	W	5	4	W	r f	0.04	4
Corunna									
Plymouth	29.65	59	W	9	8	WNW	c	0.29	6
Weymouth									
Portsmouth	29.63	57	SW	8	6	SW	t	0.09	7
London	29.62	55	SW	7	3	SSW	c t	0.28	—
Yarmouth	29.63	54	SW	6	4	SSW	t	0.12	3
Scarboro	29.35	52	S	3	4	SSW	c o	0.08	3
Shields	29.25	57	S	2	2	SW	c o	—	3
Helder	29.69	60	SSW	6	—	—	o	—	5
Heligolnd									
Skuddesnœs	29.58	59	SE	5	2	S	c	—	3

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

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11/9/66 Box 12

Remarks

The weather ~~continues~~ is much disturbed over the whole of the British Isles.

~~and heavy~~ strong northwesterly gales continue to blow ~~northwest~~ on the ~~west~~ Irish coasts ~~of Ireland~~ and the weather is very stormy ~~on the western coasts of Eng~~ in the Irish sea and English Channel.

Barometers in the north have again fallen considerably.

Cautionary telegrams were sent yesterday to the western coasts of England; — our eastern and northern coasts have been cautioned this morning.

Sea. 1 to 9.
1
2
1
2
1
5
5
4
2
3
4
4
2
2
3
4
—
2
3
2
5
4

...day.

WESTERN

SOUTHERN

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EIGHT A.M.

WEATHER REPORT. 1866. September 12

Wednesday day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.79	51	SW	1	4	SW	cb	0.04	1
Aberdeen	29.79	51	NW	1	7	S	ob	–	2
Leith	29.84	53	W	2	2	W	om	0.01	1
Ardrossan	29.85	54	S	3	7	N	co	0.05	2
Greencastle	29.84	50	SE	1	6	S	fo	0.12	1
Valentia	29.72	56	SW	4	10	NNW	cr	0.87	5
Cape Clear	29.77	54	SE	6	8	NW	m	0.49	5
Liverpool	29.94	56	WNW	3	10	WNW	c	0.16	4
Holyhead	29.92	55	WSW	1	10	WNW	co	—	2
Penzance	30.08	56	SW	3	9	NW	fco	—	3
Brest	30.16	55	NW	4	7	NW	fo	0.04	4
L'Orient	30.12	52	NW	2	6	NW	c	0.12	4
Rochefort	30.20	54	N	2	4	NW	c	—	2
Corunna	30.34	65	SW	2	2	NW	rm	–	2
Plymouth	30.06	56	Z	0	9	WNW	bf	0.02	3
Weymouth									
Portsmouth	30.00	54	WNW	4	10	W	fo	0.04	4
London	29.95	53	WNW	3	8	W	fco	0.10	—
Yarmouth	29.83	54	NW	6	10	W	f	0.55	2
Scarboro	29.83	53	NW	3	5	SSW	co	0.20	3
Shields	29.88	52	NW	2	2	NW	oc	0.20	2
Helder	29.66	59	WNW	7	–	–	or	–	5
Heligolnd									
Skuddesnœs	29.76	56	E	2	2	S	o	–	4

day. PROBABLE day.

ON NORTHERN COASTS

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EIGHT A.M. **WEATHER REPORT.** 1866. September 13

Thursday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.60	51	SW	1	2	SW	mc	—	1
Aberdeen	29.62	52	SW	1	1	SE	bo	—	1
Leith	29.60	54	WNW	1	2	S	o	0.10	1
Ardrossan	29.61	54	NW	4	5	S	to	0.14	3
Greencastle	29.66	53	WSW	2	4	S	ro	0.09	1
Valentia	29.80	56	W	4	4	SW	fo	0.04	3
Cape Clear	29.84	54	NW	4	5	NW	m	0.41	4
Liverpool	29.76	55	WSW	4	5	WSW	o	0.04	3
Holyhead	29.45	53	WSW	5	6	SSW	o	0.12	4
Penzance	29.94	56	WNW	3	4	W	to	0.32	3
Brest	29.96	54	W	5	4	WSW	fto	0.12	4
L'Orient	29.96	59	NW	2	5	SW	oc	0.20	3
Rochefort	30.12	64	W	4	4	W	o	—	4
Corunna	30.21	66	SW	1	2	SE	ob	—	2
Plymouth	29.92	58	SW	2	4	WSW	to	0.69	3
Weymouth									
Portsmouth	29.85	58	WNW	4	5	S	to	0.24	3
London	29.82	54	WNW	3	4	SSW	to	0.02	—
Yarmouth	29.45	54	WNW	4	6	NW	oc	—	1
Scarboro	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

12/9/66

Remarks

~~During the greater portion of~~ Yesterday & last night strong ~~northwest & southwest~~ westerly (SW – NW) gales blew on our western and southern coasts; – at Liverpool in the afternoon the force of wind ~~was as great as~~ reached was 28 lbs on the square foot. The northern coasts appear to have been little affected by the late gales.

The winds are moderate this morning & chiefly from northwest, but the rapidity of the increase of barometric pressure (amounting to seven tenths of an inch on our northwestern coasts since yesterday morning) shows that the equilibrium of the atmosphere is much disturbed and is probably not an indication of permanent improvement.

EIGHT A.M.

Thursday

WEATHER REPORT. 1866. September 13

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.60	51	SW	1	2	SW	mc	—	1
Aberdeen	29.62	52	SW	1	1	SE	bo	—	1
Leith	29.60	54	WNW	1	2	S	o	0.10	1
Ardrossan	29.61	54	NW	4	5	S	to	0.14	3
Greencastle	29.66	53	WSW	2	4	S	ro	0.09	1
Valentia	29.80	56	W	4	4	SW	fo	0.04	3
Cape Clear	29.84	54	NW	4	5	NW	m	0.41	4
Liverpool	29.76	55	WSW	4	5	WSW	o	0.04	3
Holyhead	29.75	53	WSW	5	6	SSW	o	0.12	4
Penzance	29.94	56	WNW	3	4	W	to	0.32	3
Brest	29.96	54	W	5	4	WSW	fto	0.12	4
L'Orient	29.96	59	NW	2	5	SW	oc	0.20	3
Rochefort	30.12	64	W	4	4	W	o	—	4
Corunna	30.21	66	SW	1	2	SE	ob	—	2
Plymouth	29.92	58	SW	2	4	WSW	to	0.69	3
Weymouth									
Portsmouth	29.85	58	WNW	4	5	S	to	0.24	3
London	29.82	54	WNW	3	4	SSW	to	0.02	—
Yarmouth	29.75	54	WNW	4	6	NW	oc	—	1
Scarboro	29.66	55	W	3	3	SW	co	0.03	2
Shields	29.66	55	NW	2	2	NW	cm	—	2
Helder	29.75	54	SSW	6	—	—	mo	—	5
Heligolnd									
Skuddesnœs									

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

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13/9/66

Remarks

Temperatures have increased slightly in the south and a fresh diminution of barometric pressure has occurred, amounting to about two tenths of an inch, has occurred except in the extreme west.

It is probable therefore that the weather will continue unsettled & squally from the westward during the next few days.

Temperatures have increased slightly on the coasts of France & southern England and a fresh fall of the barometer, amounting to about two tenths of an inch, has occurred the day.

Sea. 1 to 9.

1
2
2
4
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5
3
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4
4
2
2
4
5
1
2
2
5

WESTERN

SOUTHERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

The weather appears likely to continue unsettled & squally from the westward during the next few days.

WEATHER REPORT. 1866. September 14

EIGHT A.M.

First day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.08	51	ENE	1	1	SW	c t	0.43	1
Aberdeen	29.03	53	SSE	1	1	SE	t c	0.45	2
Leith	29.08	56	NW	3	2	W	o c	0.05	2
Ardrossan	29.04	55	SW	5	6	SW	t o	0.38	4
Greencastle	29.19	49	WNW	5	2	SW	r	0.65	3
Valentia	29.60	56	NW	5	8	SW	r e	1.21	4
Cape Clear	29.56	53	NW	6	5	NW	m	0.10	5
Liverpool	29.28	56	SSW	4	5	WSW	c	0.04	3
Holyhead	29.25	54	WNW	8	3	SSW	o c	0.30	6
Penzance	29.64	56	WNW	6	4	SW	t c	0.41	4
Brest	29.76	57	NW	3	6	SW	f t c	0.59	4
L'Orient	29.73	57	NW	3	6	W	c r	0.43	4
Rochefort	29.92	64	WSW	3	2	SW	c f	—	2
Corunna	30.08	67	SW	2	2	SW	r	—	2
Plymouth	29.62	59	W	5	4	SW	c	0.45	4
Weymouth									
Portsmouth	29.55	55	WNW	6	8	WNW	t o	0.60	5
London	29.49	55	W	6	8	WSW	t c	0.45	—
Yarmouth	29.41	58	W	6	2	W	t	0.53	1
Scarboro	29.25	56	SW	2	4	W	c	0.38	2
Shields	29.19	55	NW	2	2	NW	c	—	2
Helder	29.53	55	S	6	—	—	o r	—	5
Heligolnd									
Skuddesnœs									

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

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EIGHT A.M.

WEATHER REPORT. 1866. September 15

Yesterday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·32	52	SW	1	3	NE	o b	0·28	1
Aberdeen ...	29·33	52	WSW	2	1	W	r b	0·04	1
Leith	29·44	54	W	1	4	NW	o c	—	1
Ardrossan ...	29·46	53	SW	4	8	NW	f b	0·48	4
Greencastle...	29·46	51	WSW	3	5	NW	f b	0·20	2
Valentia	29·66	?56	NW	5	6	W	t c	0·25	4
Cape Clear ...	29·67	52	NW	5	5	NW	m b	—	4
Liverpool ...	29·64	53	SSW	2	9	WSW	c	0·05	2
Holyhead ...	29·54	55	WSW	4	8	W	c	—	4
Penzance	29·80	55	W	4	7	WNW	c b	0·28	3
Brest	29·88	54	W	4	5	WSW	c	—	4
L'Orient	29·88	54	WNW	3	6	W	c	0·08	4
Rochefort ...	29·96	59	E	1	4	SW	f o	0·32	4
Corunna	30·15	66	SW	2	—	SW	o	—	2
Plymouth ...	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	NW	[illegible]	0·02	3

14/9/66

Remarks

The rapid rise of the barometer on Wednesday ~~between the morning of~~ has been succeeded by an equally rapid fall accompanied by fresh squally weather from the westward.

These sudden alternations of barometric pressure indicate great atmospheric disturbance.

There is a difference of an inch between the pressure at Coquet & those reported from Scotland.

Cautionary telegrams have been sent to the coasts this morning.

day.

and Bay of Biscay.

blue sky; c.—clouds —snow; t.—thunder.

EIGHT A.M.

after day

WEATHER REPORT. 1866. September 15

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·32	52	SW	1	3	NE	ob	0·28	1
Aberdeen	29·33	52	WSW	2	1	W	rb	0·04	1
Leith	29·44	54	W	1	4	NW	oc	—	1
Ardrossan	29·46	53	SW	4	8	NW	tb	0·48	4
Greencastle	29·46	51	WSW	3	5	NW	tb	0·20	2
Valentia	29·66	?56	NW	5	6	W	tc	0·25	4
Cape Clear	29·67	52	NW	5	5	NW	mb	—	4
Liverpool	29·64	53	SSW	2	9	WSW	c	0·05	2
Holyhead	29·54	55	WSW	4	8	W	c	—	4
Penzance	29·80	55	W	4	4	WNW	cb	0·28	3
Brest	29·88	54	W	4	5	WSW	c	—	4
L'Orient	29·88	54	WNW	3	6	W	c	0·08	4
Rochefort	29·96	59	E	1	4	SW	to	0·32	4
Corunna	30·15	66	SW	2	—	SW	o	—	2
Plymouth	29·49	59	W	2	4	NW	cb	0·02	3
Weymouth									
Portsmouth	29·44	56	WSW	3	8	WSW	oc	—	2
London	29·46	54	W	3	8	W	cb	0·01	—
Yarmouth	29·42	54	WNW	4	8	W	cb	—	1
Scarboro	29·59	52	WSW	2	4	SW	cb	—	2
Shields	29·64	54	NW	3	8	NW	oc	—	3
Helder	29·69	57	WSW	6	—	—	o	—	5
Heligolnd									
Skuddesnœs	28·95	54	SW	6	5	SE	c	—	5

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

15/9/66

Remarks

The winds have moderated this morning with higher barometers and rather lower temperatures.

A fresh diminution of barometric pressure appears however to be commencing in the west - and ~~the weather is by no means still in an unsettled state~~. on the coast of Norway barometers have fallen below 29 inches.

The weather is still in a very unsettled state.

A slight ~~[illegible]~~ shock of earthquake was distinctly felt yesterday (Friday)

Scarboro'	29.53	51	N	3	4	ESE	10	0.29	2
Shields	29.54	50	NW	5	3	NW	fc	—	2
Helder	29.28	56	WSW	7	—	—	0	—	5
Heligolnd ...									
Skuddesnœs...									

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

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morning at 5·10 A.m at Paris.
It was also felt at Saumur and
Limoges.

EIGHT A.M.

Noon day

WEATHER REPORT. 1866. September 14

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.51	50	W	2	4	SW	c	0.03	1
Aberdeen ...	29.45	49	NW	4	2	SW	b	0.08	3
Leith	29.55	52	W	1	2	NW	ob	—	1
Ardrossan ...	29.58	55	N	3	5	W	b	0.32	3
Greencastle ...	29.64	52	WNW	2	4	WSW	fc	0.44	1
Valentia	29.84	58	NNW	4	8	NW	fc	0.84	3
Cape Clear ...	29.83	52	NW	5	6	NW	82	0.90	5
Liverpool ...	29.63	55	NW	3	4	WSW	c	0.34	2
Holyhead ...	29.62	53	NNW	5	8	SSW	fc	1.05	5
Penzance	29.82	54	NNW	3	9	W	oc	0.60	3
Brest	29.84	54	NW	5	7	SSW	fc	0.36	6
L'Orient	? 29.76	52	W	3	9	SW	oc	0.83	4
Rochefort ...	29.88	54	W	6	7	W	tr	0.40	7
Corunna	30.23	64	SW	2	4	SW	o	—	8
Plymouth ...	29.45	55	W	2	9	W	fc	0.42	4
Weymouth ...	29.40	54	NW	3	9	W	ob	0.42	3
Portsmouth...	29.66	53	NNW	3	9	SSW	fc	0.68	3
London	29.61	50	WNW	5	9	S	cob	0.25	—
Yarmouth ...	29.48	53	NW	6	10	~~W~~S	fc	1.10	1
Scarboro	29.55	51	N	3	4	ESE	fo	0.29	2
Shields	29.54	50	NW	5	3	NW	fc	—	2
Helder	29.28	56	WSW	7	—	—	o	—	5
Heligolnd ...									
Skuddesnœs...									

day. PROBABLE *day.*

ON NORTHERN COASTS

WESTERN

SOUTHERN

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Remarks

17/9/66

On Saturday night and on Sunday barometric pressure decreased over the British Isles and ~~the~~ on our ~~weather~~ western and southern coasts the weather was very squally with heavy ~~A~~ rain, and showers ~~have~~ fell ~~fallen~~ generally on our other coasts.

The winds this morning are moderate to fresh from between N W and W and barometers generally are rising.

Much rain fell yesterday and strong westerly gales blew on the coasts of the Channel. This morning the winds have veered to northwest and moderated, with fine weather.

Atmospheric pressure continues to oscillate — barometers rising today as rapidly as they fell yesterday.

The sea is still higher on the western coasts of France.

WEATHER REPORT. 1866. September 18

EIGHT A.M.

Tuesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.77	51	SSW	1	2	W	cb	—	1
Aberdeen	29.84	50	WSW	1	5	NW	fb	0.02	1
Leith	29.86	53	SW	2	2	NW	c	—	1
Ardrossan	29.80	53	SSW	5	3	NNW	bo	—	4
Greencastle	29.68	51	SSW	3	4	NW	cf	0.36	3
Valentia	29.72	54	SW	4	5	NW	of	0.32	3
Cape Clear	29.79	54	SW	5	4	NW	bf	0.45	4
Liverpool	30.00	52	SSE	2	5	WNW	c	0.04	2
Holyhead	29.90	54	SSW	3	2	WNW	cf	—	3
Penzance	30.04	55	SSW	5	5	NNW	cf	0.05	3
Brest	30.16	55	WSW	4	5	NW	co	—	4
L'Orient	30.12	50	S	2	4	WNW	c	0.12	4
Rochefort	30.28	54	NE	2	4	NW	fb	0.08	2
Corunna	30.30	63	NW	1	2	SW	ob	—	2
Plymouth	30.08	53	SSW	1	4	NNW	co	0.04	3
Weymouth	30.11	56	WSW	3	8	W	co	0.04	3
Portsmouth	30.10	52	W	2	3	NNW	cm	0.02	1
London	30.10	50	W	2	6	NW	cb	0.02	—
Yarmouth	30.04	50	W	1	6	NW	cb	—	1
Scarboro	29.94	49	N	2	2	N	ob	—	2
Shields	29.95	54	SW	3	3	NW	o	—	2
Helder	30.04	51	W	2	—	—	o	—	1
Heligolnd									
Skuddesnœs									

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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EIGHT A.M. **WEATHER REPORT.** 1866. September 19

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.33	51	SW	1	6	ESE	o	0.09	1
Aberdeen	29.38	52	SW	3	8	S	fb	0.19	1
Leith	29.49	56	W	3	1	SW	fc	0.10	2
Ardrossan	29.44	55	SW	8	9	SW	fc	0.83	4
Greencastle	29.48	53	WSW	3	6	SSW	fc	0.49	—
Valentia	29.44	55	NW	8	4	WSW	cf	0.14	4
Cape Clear	29.76	52	NW	5	4	SW	ru	0.28	4
Liverpool	29.44	54	SSW	3	5	SSE	c	0.19	3
Holyhead	29.40	56	WSW	5	4	SSW	fc	0.38	5
Penzance	29.98	58	W	3	8	SW	fo	0.26	3
Brest	30.08	59	WSW	4	6	SW	ffc	0.16	4
L'Orient	30.04	59	S	5	5	S	of	0.16	5
Rochefort	30.24	54	NE	2	3	NE	b	—	2
Corunna	30.27	64	NW	2	—	—	b	—	2
Plymouth	29.98	58	SSW	3	8	SSW	fo	0.62	4
Weymouth	29.96	59	WSW	4	4	SSW	fo	0.14	4
Portsmouth	29.94	58	SW	3	6	SSW	fo	0.10	2
London	29.95	54	SW	3	8	S	oc	0.02	—
Yarmouth	29.92	59	WSW	6	10	SSW	oc	—	1
Scarboro	29.64	56	SW	5	4	W	fb	0.11	2
Shields	29.65	54	NW	5	3	SW	c	—	3
Helder	29.94	55	SSW	6	—	—	o ru	—	5
Heligolnd									
Skuddesnœs	29.62	54	SE	7	5	W	o r	—	5

~~day.~~ ~~PROBABLE~~ ~~day.~~

18/9/66

Remarks

The increase of barometric pressure over the Bay of Biscay & the greater portion of the British Isles since yesterday morning has been rapid and considerable.

Further unsettled weather is however probable for the winds have returned to southwest — with rain & falling barometer on our western coasts.

The winds have however returned to southwest and barometer on the

of Biscay.

c.—clouds
—thunder.

western coasts are again falling, —
~~while~~
with rain.

Further unsettled weather is therefore probable.

EIGHT A.M.

WEATHER REPORT. 1866. September 19

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·33	51	SW	1	6	ESE	o	0·09	1
Aberdeen	29·38	52	SW	3	8	S	fb	0·19	1
Leith	29·49	56	W	3	1	SW	fc	0·10	2
Ardrossan	29·44	55	SW	8	9	SW	fc	0·83	7
Greencastle	29·48	53	WSW	3	6	SSW	fc	0·49	—
Valentia	29·74	55	NW	8	4	WSW	cf	0·14	4
Cape Clear	29·76	52	NW	5	4	SW	m	0·28	4
Liverpool	29·77	54	SSW	3	5	SSE	c	0·19	3
Holyhead	29·70	56	WSW	5	7	SSW	fc	0·38	5
Penzance	29·98	58	W	3	8	SW	fo	0·26	3
Brest	30·08	59	WSW	4	6	SW	ffc	0·16	4
L'Orient	30·04	59	S	5	5	S	of	0·16	5
Rochefort	30·24	54	NE	2	3	NE	b	—	2
Corunna	30·27	64	NW	2	—	—	b	—	2
Plymouth	29·98	58	SSW	3	8	SSW	fo	0·62	4
Weymouth	29·96	59	WSW	4	7	SSW	fo	0·14	4
Portsmouth	29·97	58	SW	3	6	SSW	fo	0·10	2
London	29·95	57	SW	3	8	S	oc	0·02	—
Yarmouth	29·92	59	WSW	6	10	SSW	oc	—	1
Scarboro	29·64	56	SW	5	4	W	fb	0·11	2
Shields	29·65	54	NW	5	3	SW	c	—	3
Helder	29·94	55	SSW	6	—	—	o m	—	5
Heligolnd									
Skuddesnœs	29·62	54	SE	7	5	W	o r	—	5

~~day.~~ ~~PROBABLE~~ ~~day.~~

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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19/9/66

Remarks

An area of low barometric pressure exists to the northward of this country, and in the south temperatures have increased considerably.

The winds were very strong & squally last night from southwest and more wind is probable.

Cautionary telegrams were sent to the coasts yesterday.

										Sea. 1 to 9.
										1
										2
										1
										6
										3
										5
										6
										2
										4
										3
										4
										3
Rochefort ...	30.24	59	N	4	2	WNW	c f	—		4
Corunna	30.40	64	NW	—	2	N	c	—		2
Plymouth ...	30.08	54	SW	2	5	WSW	co	0.02		3
Weymouth ...	30.06	54	N	4	4	SW	fo	—		3
Portsmouth...	30.05	56	N	3	6	WSW	co	—		3
London	30.03	52	WSW	3	6	SW	obc	0.01		—
Yarmouth ...	29.99	54	WNW	4	6	SSW	co	—		1
Scarboro	29.84	52	SW	2	3	N	co	—		2
Shields	29.80	55	SW	3	4	SW	c	0.25		2
Helder	30.00	58	WSW	6	—	—	o	—		3
Heligolnd ...										
Skuddesnœs...	29.58	53	SW	5	5	SW	t	—		3

day. PROBABLE *day.*

ON NORTHERN COASTS

WESTERN

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The disturbed weather which passed over England on Sunday and the eastern coasts of the north sea on the following day had yesterday reached the Gulf of Bothnia.

Strong "earth currents" were apparent this morning on the eastern lines of telegraph.

A fresh area &c.

EIGHT A.M. Thursday

WEATHER REPORT. 1866. September 20

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.50	52	SW	2	5	SW	b c	0.02	1
Aberdeen	29.54	52	SW	3	5	SW	b	—	2
Leith	29.65	54	SW	1	3	WSW	f c	0.05	1
Ardrossan	29.63	54	SW	7	8	SW	f	0.40	6
Greencastle	29.56	54	SW	4	5	W	r	0.13	3
Valentia	29.78	54	W	6	5	NW	c o	0.09	5
Cape Clear	29.84	54	W	6	4	NW	m	0.06	6
Liverpool	29.90	55	WSW	2	6	SW	c	—	2
Holyhead	29.84	55	SSW	5	7	SW	c o	—	4
Penzance	30.10	56	W	4	5	WNW	o	0.17	3
Brest	30.16	55	W	4	5	WSW	f c o	0.04	4
L'Orient	30.16	55	W	2	4	WSW	c o	0.08	3
Rochefort	30.24	59	W	4	2	WNW	c f	—	4
Corunna	30.40	64	NW	—	2	N	c	—	2
Plymouth	30.08	54	SW	2	5	WSW	c o	0.02	3
Weymouth	30.06	54	W	4	7	SW	f o	—	3
Portsmouth	30.05	56	W	3	6	WSW	c o	—	3
London	30.03	52	WSW	3	6	SW	o b c	0.01	—
Yarmouth	29.99	54	WNW	4	6	SSW	c o	—	1
Scarboro	29.87	52	SW	2	3	W	c o	—	2
Shields	29.80	55	SW	3	4	SW	c	0.25	2
Helder	30.00	58	WSW	6	—	—	o	—	3
Heligolnd									
Skuddesnœs	29.58	53	SW	5	5	SW	t	—	3

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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20/9/66

Remarks

~~Temperatures have not changed much~~

No important ~~differences~~ alterations of temperature have been reported this morning - but the winds are again increasing from west & southwest on our western coasts, - with falling barometers.

The weather is overcast, - with rain in places.

20/9/66

Remarks

The winds are again increasing from west & southwest, with falling barometers, - & considerable sea on the western coasts.

To the southward of this country ~~the~~ barometric pressure is high; - 30.4 inches at Corunna.

~~Much warmer~~ No important alteration of temperature have been reported.

The weather is overcast, - with rain in places.

~~Much~~ wind is probably imminent from southwest & west.

day.

d Bay of Biscay.

sky; c.—clouds
ow; t.—thunder.

WEATHER REPORT. 1866. September 21

GHT A.M.
21 day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
...burn	29.04	49	SW	4	6	SW	6	—	2
...berdeen ...	29.12	44	SW	3	8	S	1 c	0.21	2
...eith	29.24	51	SW	2	2	SW	1 c	0.15	1
...ardrossan ...	29.21	52	WSW	9	10	WSW	1 o	0.65	4
...reencastle...	29.20	50	WSW	6	4	WNW	1 c	0.18	5
...alentia	29.54	54	NW	4	8	W	1 c	0.54	5
...ape Clear ...	29.60	51	NW	6	5	NW	m	0.54	5
...iverpool ...	29.53	52	SW	2	5	SW	c	0.08	3
...olyhead ...	29.44	52	WSW	4	8	SSW	1 c	0.43	6
...enzance	29.49	53	WNW	4	8	WSW	1 c	0.28	3
...rest	29.84	54	WNW	5	4	SW	f 1 c	0.35	6
...Orient	29.80	61	SW	5	5	WSW	o 1	0.35	5
...ochefort ...	30.08	61	WSW	4	4	W	c o	—	5
...orunna	30.21	64	NE	2	—	—	o	—	—
...ymouth ...	29.45	58	WSW	3	10	SSW	o c	0.13	4
...eymouth ...	29.43	56	W	4	6	SW	o c	0.08	3
...ortsmouth...	29.40	55	W	5	8	WSW	1 c	0.19	4
...ondon	29.64	53	W	5	9	SW	o 1 c	0.14	—
...armouth ...	29.54	54	WNW	4	6	SW	o c	—	1
...erboro	29.44	51	W	2	5	SW	o b	0.09	2
...elds	29.38	52	SW	5	3	SW	c o	—	3
...elder	29.48	58	WSW	8	—	—	o r	—	5
...eligolnd ...									
...uddesnœs...	29.13	53	SE	7	5	SW	r	—	5

day. PROBABLE day.

ON NORTHERN COASTS

WESTERN

SOUTHERN

EASTERN

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21/9/66

Remarks

The weather continues stormy and unsettled over the British Isles and seas adjacent. The disturbance is widely spread,—extending across the north sea to the coast of Norway. An area of very low barometric pressure apparently exists between the Scotch and Norwegian coasts and a fresh diminution of pressure seems to be commencing in the west. Temperatures are rather lower in the north but have risen slightly to the southward of this country. Much more wind is probable, but the disturbed state of the weather is so evident that it has not been thought necessary to repeat the caution given to the coasts on Tuesday.

21/9/86 22d

Remarks

The weather continues extremely unsettled stormy and all ~~round~~ over the British Isles coasts & seas adjacent.

Barometers in the north of Scotland have fallen nearly to 29 inches; — an inch lower than at Rochefort. In the west pressure is increasing slightly.

Temperatures are rather lower in the north and rather higher in the southwest than they were yesterday.

Shields	29.21	57	SW	2	4	SW	10	0.20	2
Helder	29.44	52	W	6	–	–	02	–	5
Heligolnd ...									
Skuddesnœs...	29.17	50	SW	6	6	SW	2	–	5

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report..

REMARKS.

The winds are comparatively moderate ~~at present~~ this morning on the British coasts & from various directions, with much cloud & rain. ~~but~~ A further considerable diminution of barometric pressure has occurred & a renewal of stormy weather is probable.

The coasts have been again cautioned. ~~this morning~~

The northerly & southerly currents are much intermingled. A strong northerly wind is blowing at Brest, while ~~at & Orient & Rochefort~~ further to the south and east the temperature is ~~1°~~ higher ~~than at Brest~~ and the winds are strong from southwest, with a high sea on the coasts of the Bay of Biscay.

EIGHT A.M. **WEATHER REPORT.** 1866. September 22nd

Saturday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	28·98	50	SW	3	8	SSW	bc	0·08	1
Aberdeen	29·04	48	SW	1	5	SW	b	0·02	2
Leith	29·07	51	W	1	3	W	rc	—	1
Ardrossan	29·09	52	S	4	10	SSW	ob	0·15	4
Greencastle	29·12	49	WSW	3	6	WSW	rc	0·14	2
Valentia	29·30	53	NW	6	7	NW	rc	0·24	5
Cape Clear	29·28	49	NW	5	5	NW	mb	0·05	5
Liverpool	29·24	52	S	2	6	WSW	co	0·04	2
Holyhead	29·18	53	SW	2	8	SW	co	0·02	3
Penzance	29·37	51	NW	2	6	W	ro	0·69	3
Brest	29·41	54	W	7	7	WSW	fr	0·67	6
L'Orient	?29·29	63	SW	8	9	W	or	0·94	7
Rochefort	29·65	63	SSW	6	4	SW	ro	028	6
Corunna	29·66	66	SW	4	2	W	o	—	8
Plymouth	29·32	52	NW	2	5	W	r	0·80	3
Weymouth	29·26	51	NW	4	8	W	o	0·51	4
Portsmouth	29·16	52	NNE	4	9	SW	r	0·63	4
London	29·23	48	NE	2	7	W	cr	0·44	—
Yarmouth	29·33	50	SSW	1	6	NW	r	0·15	1
Scarboro	29·19	50	W	2	2	W	o	0·12	2
Shields	29·21	51	SW	2	4	SW	ro	0·20	2
Helder	29·44	52	W	6	—	—	or	—	5
Heligolnd									
Skuddesnœs	29·17	50	SW	6	6	SW	r	—	5

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report..

REMARKS.

The winds are comparatively moderate ~~at present~~ this morning on the British coasts & from various directions, with much cloud & rain. ~~but~~ A further considerable diminution of barometric pressure has occurred & a renewal of stormy weather is probable.

The coasts have been again cautioned. ~~this morning~~

The northerly & southerly currents are much intermingled. A strong northerly wind is blowing at Brest, while ~~at L'Orient & Rochefort~~ further to the south and west the temperature is ~~[illegible]~~ higher and the winds are strong from southwest, with a high sea on the coasts of the Bay of Biscay.

EIGHT A.M. **WEATHER REPORT.** 1866. September 24 Monday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29·54	50	SSW	1	5	SSW	b l c	–	1
Aberdeen	29·58	45	SW	1	3	SW	b	—	1
Leith	29·61	50	NW	1	1	W	c f	–	1
Ardrossan	29·56	50	E	3	2	S	b c	0·12	2
Greencastle	29·53	49	SSW	1	3	WSW	c b	–	1
Valentia	29·58	53	SW	2	6	SW	c b	0·24	2
Cape Clear	29·54	50	SW	2	2	W	b	–	2
Liverpool	29·62	51	ESE	1	4	W	c m	0.12	1
Holyhead	29·54	50	SSE	1	2	SW	c	—	2
Penzance	29·63	51	NW	3	5	WNW	c	0.30	3
Brest	29·65	54	WNW	4	5	WNW	f t c	0.45	4
L'Orient	29·61	50	W	3	7	WNW	c	0.49	4
Rochefort	29·43	55	W	3	4	SSW	r c	0.64	5
Corunna									
Plymouth	29·60	53	Z	0	4	ESE	c r	0.46	1
Weymouth	29·59	53	W	1	4	SE	o r	0.29	2
Portsmouth	29·58	52	N	2	3	SSE	r	0.50	1
London	29·61	54	SSE	2	3	NE	c r	0.15	—
Yarmouth	29·66	55	SSW	2	5	E	r c	0.35	2
Scarboro	29·68	50	SW	1	2	SW	b o	0.03	2
Shields	?29·64	50	NW	2	2	SW	c m	—	2
Helder	29·74	55	S	3	–	–	o 2u	–	1
Heligolnd									
Skuddesnœs	29·67	47	NE	2	–	–	o c	–	1

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

REMARKS.

Barometric pressure has continued to increase on the British Isles since Saturday morning ~~though~~ but it is still below the average. On the west coast of France barometers fell on Saturday and rose again on Sunday. Rain has again fallen on our southern coasts, as well as on the west coast of France, though but little or none generally has fallen on our other ~~other~~ coasts. Lightning is reported from Nairn and Brest. This morning the winds on our own coasts are light and variable and barometers ~~generally~~ are rising

EIGHT A.M. **WEATHER REPORT.** 1866. September 25

First day

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.60	54	SW	3	4	SSW	bo	—	1
Aberdeen ...	29.44	52	S	3	4	S	c	—	4
Leith	29.43	56	SW	2	1	S	o	—	1
Ardrossan ...	29.63	54	S	8	2	S	c	0.02	4
Greencastle...	29.50	55	S	4	5	SSW	bc	—	3
Valentia	29.49	52	SW	4	5	SW	Tc	0.06	2
Cape Clear ...	29.54	52	SW	5	2	SW	bm	—	4
Liverpool ...	29.88	50	SSE	3	3	SSE	c	—	2
Holyhead ...	29.45	56	SSW	5	2	SSW	c	—	4
Penzance	29.84	58	SSW	6	4	NW	c	—	4
Brest	29.96	55	SW	5	5	NSW	c	—	4
L'Orient	30.00	50	E	2	5	W	b	—	3
Rochefort ...	30.04	54	N	4	4	NW	c	—	2
Corunna	30.10	60	SW	4	2	NW	cm	—	4
Plymouth ...	29.93	58	SSE	5	5	W	b	0.03	2
Weymouth ...	29.98	58	S	4	5	SW	c	0.03	4
Portsmouth...	30.02	53	SSW	4	4	SW	Tc	0.03	3
London	30.04	48	SSW	2	2	S	omb	0.02	—
Yarmouth ...	30.06	51	W	1	10	SSE	cb	—	1
Scarboro	29.96	48	SW	2	2	SW	c	0.14	2
Shields	29.80	49	SW	2	2	NW	Tc	0.52	2
Helder	30.06	55	W	3	—	—	cb	—	2
Heligolnd ...									
Skuddesnœs...	29.92	55	S	6	2	SE	c	—	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

REMARKS.

A considerable increase of barometric pressure has occurred to the southward of this country, while barometers on our western coasts ~~are~~ have again fallen, with a cloudy sky and ~~appearance of~~ increasing southerly and southwesterly winds. The recent oscillations of barometric pressure and the return of the winds to southwest render ~~a~~ ~~continuance of the fine~~ weather ~~of today~~ improbable.

EIGHT A.M. WEATHER REPORT. 1866. September 26

Wednesday

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.59	54	SW	2	9	SSE	cb	—	1
Aberdeen	29.67	54	SW	4	8	S	cb	—	4
Leith	29.72	56	SW	1	3	S	oc	—	1
Ardrossan	29.68	55	S	5	9	S	c	0.10	4
Greencastle	29.60	55	SW	5	6	WSW	rb	0.06	5
Valentia	29.64	55	WSW	6	4	SW	c	0.04	5
Cape Clear	29.71	52	SW	5	4	SW	m	0.06	4
Liverpool	29.88	55	SSE	3	5	SSE	cm	0.03	3
Holyhead	29.77	54	SSW	4	8	SSW	oc	0.12	4
Penzance	29.94	54	SW	4	9	SSW	oc	0.08	3
Brest	30.00	55	W	4	4	SW	ro	0.24	4
L'Orient	29.96	59	W	2	6	S	o	0.12	4
Rochefort	30.12	63	S	4	3	SSW	c	—	2
Corunna	30.10	62	NW	1	2	SW	f	—	8
Plymouth	29.95	54	SW	1	8	SSE	cb	0.08	1
Weymouth	29.94	60	W	2	6	SW	om	0.34	4
Portsmouth	29.96	58	WSW	2	5	SSW	r	0.24	1
London	29.94	54	SSW	2	4	SSW	bo	—	—
Yarmouth	30.00	58	SSW	2	3	SSW	c	—	2
Scarboro	29.90	56	SW	2	6	SW	o	—	2
Shields	29.86	55	SW	2	4	SW	c	—	2
Helder	30.06	55	SSE	1	—	—	mb	—	2
Heligolnd									
Skuddesnœs	30.01	56	SE	5	5	S	c	—	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

REMARKS.

~~The winds are still chiefly southwesterly, and on our western coasts rather fresh with a somewhat disturbed sea.~~

~~Rain has ~~again~~ fallen ~~on~~ in the south~~ern~~ and west.~~

~~Barometers are again rising and on the southern and eastern coasts temperatures have increased considerably.~~

The winds are still chiefly southwesterly & more rain fell last night in the south and west.

Temperatures have increased considerably on our southern & eastern coasts. Barometers are unsteady, but, in most places, rising.

The winds on the Irish coasts are fresh and sea disturbed.

EIGHT A.M. Thursday

WEATHER REPORT. 1866. September 27

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.81	51	E	1	6	SSE	cb	—	1
Aberdeen	29.85	51	SW	1	4	SSW	b	—	1
Leith	29.86	54	E	1	3	S	oc	—	1
Ardrossan	29.82	54	S	3	5	SW	cb	0.02	2
Greencastle	29.48	50	S	1	6	SW	rb	0.04	1
Valentia	29.49	51	NW	4	6	WSW	rc	0.34	5
Cape Clear	29.46	52	W	4	4	SW	b	0.13	3
Liverpool	29.91	54	SSE	2	3	WSW	oc	0.02	1
Holyhead	29.83	54	SSE	2	4	SSW	oc	0.16	3
Penzance	29.92	55	SW	3	4	W	oc	—	3
Brest	29.92	54	SSW	3	5	SW	fr	0.08	6
L'Orient	29.88	55	E	2	3	W	oc	0.08	4
Rochefort	29.96	59	S	4	3	S	r	0.08	5
Corunna	30.01	62	NW	2	–	–	m	–	8
Plymouth	29.92	59	S	1	3	W	oc	0.11	1
Weymouth	29.93	58	SSE	3	4	W	o	0.04	3
Portsmouth	29.94	54	SE	2	3	SW	rm	0.10	1
London	29.96	54	SE	1	2	S	ro	0.14	—
Yarmouth	29.94	58	ENE	1	4	SW	or	—	1
Scarboro	29.94	55	SW	2	2	SW	o	0.03	2
Shields	29.93	55	SW	2	4	SW	cm	—	2
Helder	29.97	60	SSW	2	–	–	om	–	2
Heligolnd									
Skuddesnœs	30.02	56	S	2	5	S	c	–	3

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

REMARKS.

The winds are still chiefly from the southward but intermingled with ~~a~~ light easterly ~~current~~ winds.

In the north the weather continues fine with rather lower temperature & increased barometric pressure.

Over the greater portion of England and Ireland ~~more~~ rain has again fallen and the weather is overcast or cloudy.

To the southward of this country pressure has diminished and the sea is rather high on the west coast ~~of the Bay~~ of France.

EIGHT A.M. **WEATHER REPORT.** 1866. September 28 (Friday)

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.93	48	SE	1	2	E	mc	—	1
Aberdeen	29.96	49	SW	1	1	S	ff	0.04	1
Leith	? 29.96	52	E	1	1	S	of	—	1
Ardrossan	29.94	51	ENE	3	3	N	co	0.06	1
Greencastle	29.92	49	WSW	1	3	S	rc	0.02	1
Valentia	29.82	51	NW	2	3	NW	c	-	3
Cape Clear	29.85	49	SE	4	4	SW	bc	-	3
Liverpool	29.94	53	SE	1	2	SSE	cf	0.05	1
Holyhead	29.90	52	SE	2	3	SSW	co	0.03	2
Penzance	29.90	54	NE	1	4	SW	co	—	2
Brest	29.84	55	NNE	4	3	SE	ft	0.04	4
L'Orient	29.69	54	N	2	2	E	t	0.55	3
Rochefort	29.76	59	SE	2	2	SE	c	-	2
Corunna									
Plymouth	29.84	54	Z	0	3	WSW	m	0.06	1
Weymouth	29.84	55	E	1	0	Z	o	0.52	3
Portsmouth	29.86	58	ESE	3	3	S	tm	0.18	2
London	29.90	56	E	1	2	E	fto	0.01	—
Yarmouth	29.95	54	ENE	1	1	SE	om	—	1
Scarboro	29.94	56	E	2	2	SW	bo	—	2
Shields	30.01	54	NW	2	2	SW	o	—	2
Helder	29.96	60	SE	2	-	-	ozu	-	2
Heligolnd									
Skuddesnœs									

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

REMARKS.

The winds over the British Isles are chiefly easterly,—having backed, or retrograded, from the southward,—but the prevalence of cloud and mist, or rain, ~~are~~ seems to indicate the proximity of other currents of wind.

Barometers at St Petersburg and Helsingfors rose to 30.3 inches yesterday and pressure has continued to increase over the northern portion of the British Isles. On ~~the northern coasts~~ the other hand Barometers on our southern coasts, and ~~on~~ the coasts of France, are falling.

EIGHT A.M. Saturday

WEATHER REPORT. 1866. September 29

	Barometer.	Temp.	Wind.	Force. 1 to 12.	Extreme Force.	Extreme Direction.	Weather.	Rain.	Sea. 1 to 9.
Nairn	29.96	49	NNE	3	1	E	o	0.33	2
Aberdeen	29.94	51	NNW	1	1	SW	bt	0.42	1
Leith	29.84	54	SE	1	3	E	t	?	1
Ardrossan	29.96	53	E	3	4	NE	to	0.52	2
Greencastle	29.85	51	NE	1	3	WSW	ro	0.18	1
Valentia	29.86	52	E	1	2	SW	b	—	2
Cape Clear	29.83	50	NE	4	4	SE	bm	—	4
Liverpool	29.81	58	SSE	1	3	E	tm	0.89	1
Holyhead	29.95	55	WNW	2	1	ESE	to	0.53	3
Penzance	29.89	50	Z	0	2	NNE	c	—	1
Brest	29.88	52	NNE	4	4	NNE	tf	0.35	4
L'Orient	29.84	54	NE	2	4	N	o	0.57	3
Rochefort	29.84	61	SSE	1	4	S	to	0.39	2
Corunna	29.86	60	—	—	—	—	r	—	8
Plymouth	29.88	52	Z	0	2	NNW	tf	0.35	1
Weymouth	29.90	54	Z	0	3	ESE	o		3
Portsmouth	29.89	59	SW	2	4	SE	tc	0.10	1
London	29.89	60	SSW	2	1	E	omc	—	—
Yarmouth	29.93	61	SSW	2	1	ENE	om	—	1
Scarboro	29.84	56	S	2	2	SSE	tf	0.19	2
Shields	29.84	54	SE	2	2	NE	tf	0.50	2
Helder	29.97	59	SE	3	—	—	of	—	1
Heligolnd									
Skuddesnœs	30.07	56	E	2	2	SW	c	—	1

Barometer corrected and reduced to 32° at sea level. Thermometer exposed in shade. Weather: b.—blue sky; c.—clouds (detached); f.—fog; h.—hail; l.—lightning; m.—misty (hazy); o.—overcast (dull); r.—rain; s.—snow; t.—thunder. Rain-fall, snow or hail (melted), since last report.

REMARKS.

The winds and temperatures reported this morning vary considerably.

The winds are still chiefly light from the eastward on our northern & western coasts but a warm southwesterly current prevails over the southeastern district. The Yarmouth and London temperatures are nearly ten degrees higher than the temperatures at Penzance and Brest.

Barometric pressure over the British Isles is rather unsteady. ~~Over~~ In the neighbourhood of Liverpool & Holyhead it has diminished sensibly — with a considerable fall of rain. ~~During the last few days pressure has been increasing in the north and diminish in the south of Europe.~~ The general tendency of barometric pressure has been to